

Recombinant Human FLT4 Protein, DYKDDDDK-tagged

Cat. No. FLT4-151H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human fms related receptor tyrosine kinase 4(FLT4), transcript variant 1(NM_182925), with a DYKDDDDK tag, was expressed in human cells.
Species	Human
Source	Human Cells
Description	This gene encodes a tyrosine kinase receptor for vascular endothelial growth factors C and D. The protein is thought to be involved in lymphangiogenesis and maintenance of the lymphatic endothelium. Mutations in this gene cause hereditary lymphedema type IA.
Form	Purified protein formulated in a sterile solution of TBS buffer, pH7.337, without any preservatives.
Molecular Mass	150.2 kDa
Endotoxin	Endotoxin level is < 0.1 ng/g of protein (<1EU /g)
Purity	>90% by SDS-PAGE gel and Coomassie Blue staining
Applications	Antigens, Western, ELISA and other in vitro binding or in vivo functional assays, and protein-protein interaction studies.

GENE INFORMATION

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Gene Name	FLT4 fms-related tyrosine kinase 4 [Homo sapiens]
Official Symbol	FLT4
Synonyms	FLT4; fms-related tyrosine kinase 4; vascular endothelial growth factor receptor 3; PCL; VEGFR3; FLT-4; VEGFR-3; soluble VEGFR3 variant 1; soluble VEGFR3 variant 2; soluble VEGFR3 variant 3; fms-like tyrosine kinase 4; tyrosine-protein kinase receptor FLT4; FLT41; LMPH1A;
Gene ID	2324
mRNA Refseq	NM_002020
Protein Refseq	NP_002011
MIM	136352
UniProt ID	P35916

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA